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To the Director of the U.S. Patent and Trademark Office

Please record the attached documents or the new address(es) below.

5-11-07

1. Name of conveying party(ies) Craig W. Roddy - 5/10/2007 Jiten Chatterji - 5/10/2007 Roger Cromwell - 5/10/2007 Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies) Name: <u>Halliburton Energy Services, Inc.</u> Internal Address: _____ Street Address: <u>10200 Bellaire Blvd.</u> City: <u>Houston</u> State: <u>TX</u> Country: <u>US</u> Zip: <u>77072</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance/Execution Date(s): Execution Date(s) _____ <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Joint Research Agreement <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other _____		4. Application or patent number(s): <input type="checkbox"/> This document is being filed together with a new application. A. Patent Application No.(s) <u>11/747,002</u> B. Patent No.(s) _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name and address to whom correspondence concerning document should be mailed: Name: <u>Craig W. Roddy</u> Internal Address: <u>Halliburton Energy Services, Inc.</u> Street Address: <u>2600 S. 2nd</u> City: <u>Duncan</u> State: <u>OK</u> Zip: <u>73536-0440</u> Phone Number: <u>580-251-3012</u> Fax Number: <u>580-251-3917</u> Email Address: <u>craig.rodgy@halliburton.com</u>		6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 1.21(h) & 3.41) \$ <u>40.00</u> <input type="checkbox"/> Authorized to be charged by credit card <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title)	
9. Signature: <u>Craig W. Roddy</u> Signature Craig W. Roddy Name of Person Signing		8. Payment Information a. Credit Card Last 4 Numbers _____ Expiration Date _____ b. Deposit Account Number <u>08-0300</u> Authorized User Name <u>Halliburton</u> Date: <u>5-14-2007</u> Total number of pages including cover sheet, attachments, and documents: <u>5</u>	

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

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ASSIGNMENT

Whereas, I/We, Craig W. Roddy and Jiten Chatterji both of Duncan, OK and Roger Cromwell of Walters, OK, have invented "Well Treatment Compositions and Methods Utilizing Nano-Particles" for which I have made application for Letters Patent of the United States; and

Whereas, HALLIBURTON ENERGY SERVICES, INC., a Delaware Corporation, having a place of business at 10200 Bellaire Boulevard, Houston, Texas 77072 is desirous of acquiring an interest therein;

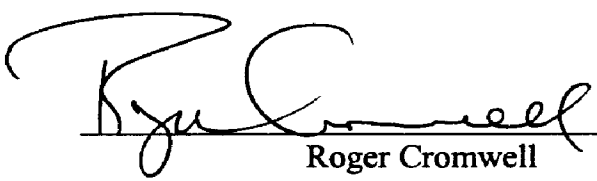
NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We, by these presents do sell, assign and transfer and convey unto HALLIBURTON ENERGY SERVICES, INC., its successors and assigns, the full and exclusive right, for the United States of America and its territorial possessions and for any and all foreign countries, in and to the said invention, described in the Patent Application serial number 11/747,002 filed on January 12, 2007, and any divisional, continuing or reissue application based on the present application preparatory to obtaining Letters Patent of the United States therefor; said invention, application and any and all Letters Patent issuing therefor to be held and enjoyed by HALLIBURTON ENERGY SERVICES, INC., for its own use and behoof, and for its legal representatives, successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me and had this assignment and sale not been made.

And I do further agree to sign all papers, make all rightful oaths and do all requisite acts for the filing of any disclaimer or for the filing and assignment of any divisional, continuing or reissue application or applications for patent based on the present application, as well as for any other U.S. or foreign application for patent which relates to the said invention.

And I do further agree to communicate to HALLIBURTON ENERGY SERVICES, INC., its successors, assign or other legal representatives, such facts relating to the invention disclosed in the present application or Letters Patent issuing thereon as may be known to me, and to testify as to such facts in any interference or other litigation.


Executed this 10th day of May 2007, at DTC

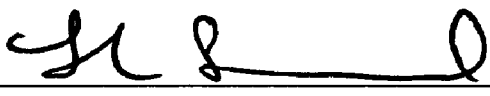
U.S.A.



Roger Cromwell

Before me personally appeared said Roger Cromwell and acknowledged the foregoing instrument to be his free act and deed this 10th day of May 2007.

Seal 



(Notary)

My Commission Expires: 2/28/2011
Commission Number: 07002090